

# Dominion Virginia Power

## Generator Interconnection Queue



# History

## ■ FERC Orders

- ✧ PURPA

- ✧ Order 888

## ■ Dominion Response to 888

- ✧ Open Access Transmission Tariff (OATT)

- Attachment N: Generator Interconnection Procedures (1/22/2001)



# Dominion's Interconnection Priorities

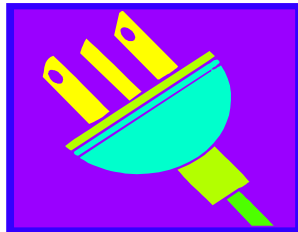
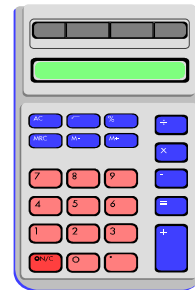
- Safety & Reliability
- Comparability
  - ✧ Treat all Generators Equally
  - ✧ One Queue Large and Small
- Non-subsidization by rate payers
  - ✧ Interconnection Cost Recovery
  - ✧ Distribution Rates
- Adequate Study Time

# Queue Process

## ■ Ideal

✧ Interconnection Request

✧ Brief Review





# Dominion Queue Process

- Generator Interconnection Request
- N-1 Data & \$10,000 Deposit
- Evaluation Study Agreement
- Evaluation Study
- Facilities Study Agreement & Deposit
- Facilities Study
- Interconnection & Operating Agreement
- Contract Administration



# Generator's Cost of Interconnection

## ■ Evaluation & Facility Studies

- \* Process Administration
- \* Engineering Review Time
- \* Legal Review & Negotiation

## ■ Direct Assign Facilities

- \* Radial Lines
- \* Interconnection & Protection Equipment
- \* Distribution System Upgrades
- \* Communication Equipment



# Generator's Cost of Interconnection - cont.

## ■ Transmission Network Upgrade

- ✧ Generator pays initial cost of upgrades to the Transmission System and is reimbursed via credits to Transmission Service.



# Generator's Cost of Operation

- Monthly Facility Charge (O&M)
- Distribution Transportation Rate (Separate Agreement)
- Transmission Service (Separate Agreement)





# Other

- Queue Priority
- Changes in other Queue Positions
- Payment Guaranty
- Early Initiation Letter
- Web Posting of Information
- FERC Small Generator ANOPR